

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In U.S. Patent Application

Applicant: Chikayoshi Kamata

Serial No.: 09/748,919

Conf. No.: 5081

Filed: December 27, 2000

For: A MAGNETO-RESISTIVE...

Art Unit: 2652

Examiner: Craig A. Renner

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

March 9, 2004

Date

F-CLASS.WCM

Registration No. 37,538

Attorney for Applicant

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

Sir:

Transmitted herewith is a communication regarding the above-identified application.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	17	20	0	x \$18.00	= \$ 0.00
Independent Claims	3	3	0	x \$86.00	= \$ 0.00
Fee for Multiple Dependent Claims				\$280.00	= \$
Total Additional Fee					\$ 0.00
Small Entity Fee (reduced by half)					\$

(X) Amendment D, with one sheet of marked-up drawing for Figure 3E.

(X) Request for Continued Examination (RCE) Transmittal (in duplicate), with check in the amount of \$770.00.

(X) Letter to Draftsperson, with 1 sheet of marked-up drawing of Fig. 3E.

(X) Submission of Formal Drawing, with 1 sheet of formal drawings for Figure 3E.

() Charge \$_____ to Deposit Account No. 07-2069.

(X) If a Petition under 37 C.F.R. 1.136(a) for an extension of time for response is required to make the attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. 1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive -Suite 2500
Chicago, Illinois 60606
Telephone: (312) 360-0080
Facsimile: (312) 360-9315
Customer Number 24978
P:\DOCS\0941\65074\463852.DOC

By:

James K. Folker

Registration No. 37,538

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MAR 16 2004

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3408.63429

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Re U.S. Patent Application)

Applicant: Chikayoshi Kamata)

Serial No.: 09/748,919)

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Filed: December 27, 2000)

For: A MAGNETO-RESISTIVE...)

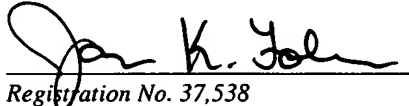
Art Unit: 2652)

Examiner: Craig A. Renner)

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March 9, 2004

Date
F-CLASS.WCM


Registration No. 37,538

Attorney for Applicant

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LETTER TO DRAFTSMAN

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please approve the change shown in red in the attached marked-up copy of

Figure 3E.


Approved
CAR/3-8-04
March 9, 2004

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Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By



James K. Folker
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1912.62928

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)

Applicant: Chikayoshi Kamata)

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Attorney for Applicant

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SUBMISSION OF FORMAL DRAWINGS

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 9, 2003, transmitted herewith is one (1) sheet of formal drawings to be substituted for Figs. 3E, 3F and 3G of the drawings initially filed in the above-identified application. Please retain the remaining originally filed sheets.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

By

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Approved & Replaced
CAR 3-18-04
March 9, 2004